Manhole In	spection Summary	Manhole # S55A020MH
Printed On: 2/20)/2009	Page 1 of 5
Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 55	Node: 020 Status: Found	Insp Date: 6/24/08 8:48 AM
Incomplete Cor	nments	Crew: dd
		Inspector: jjoiner Firm: ATS
		Fillii. ATS
Location	Address: rear 3600 e fayette st	Cross Street: n conkling st
Manhole	Type: Junction Location: Alley	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 26 (, , , , , , , , , , , , , , , , , , , ,
Properties:	Type: Sanitary Condition: Sound Bolted Vented Water Tight	d Cover Material: Cast Iron Water Tight Insert
Frame Offset: 4 (in.) Condition: Sound Cracked Leaks		
Chimney / Frame Adjustment Exists Material: Concrete and Stone Parged Height: 4 (in.)		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration: None Joint Cracks Mortar Roots Wall		
Corbel	Material: Brick Pargeo	Type: Concentric/Eccentric
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Barrel Material: Brick Parged		
Shape: Circular Diameter: 48 (in.) Length: 0 (in.)		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Bench	✓ Exists Material: Brick	Parged
Condition:	Sound Cracked Root Intrusion	☐ Deteriorated ☐ Leaks ✓ Debris
Channel	Material: Brick	1
Channel E	xposure: Fully Open Junc Dist: 0	nearest .5 ft. Azimuth: 0
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ✓ Debris
Steps Count: 4 Missing: 1 Corroded		
Surcharge		

Manhole # S55A__020MH

Printed On: 2/20/2009 Page 2 of 5

Location View



Defect 5



channel debris

Defect 3



Top View



Defect 4



bench derbris

Defect 2



frame offset

Manhole # S55A__020MH

Printed On: 2/20/2009 Page 3 of 5

Defect 1



chimney loose bricks, deteriorated frame adj

Manhole # S55A 020MH

Printed On: 2/20/2009 Page 4 of 5

21 in. Circular Gravity Sewer





Pipe Height: 0 (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 11.11 (ft.) Flow Characteristics: Fast

Silt Depth: 6 (in.) Deposits Extent: Heavy Infiltration: None Pipe Seal Cond: Unknown Drop: None

Connects To: Manhole Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

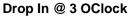
Invert Depth: 7.70 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Grease ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

3 O'Clock Inflow





Drop: Outside **Direct**

Angled: Reading: 0.00 (ft.)

Inv Depth: 10.90 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

Manhole # S55A 020MH

Printed On: 2/20/2009 Page 5 of 5

21 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 11.10 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ✓ Sludge ☐ Debris ☐ Grease

Silt Depth: 6 (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 OClock



Drop In @ 9 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 9.07 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **7** (in.) Deposits Extent: **Heavy**Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: Outside Direct

Angled: Reading: **0.00** (ft.)

Inv Depth: 11.70 (ft.)

9 O'Clock Inflow

Drop Condition: Clogged

Connects To: **Manhole**Possible Illicit Connection